Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12	1021	(board or substrate) with (via$1 or hole$1 or opening$1) with (inverted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:58
S13	151	(board or substrate) with (via$1 or hole$1 or opening$1) with (micro$1via$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 16:55
S15	1021	S12 not (S1 or S2 or S5 or S6 or S7 or S8 or S9 or S10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 17:00
S27	2	(inverted adj micro$1via$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:22
S30	2	(inverted with micro$1via$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:31
S31	661	micro$1via$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:39
S33	573	S31 not (S23 or S21 or S19 or S17 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:32
S34	843	(inverted adj via$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:32

S35	842	S34 not (S31 or S23 or S21 or S19 or S17 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:41
S36	2113	micro adj (via$1 or hole$1 or opening$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:40
S37	901	S36 and (board or substrate or circuit adj structure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:41
S38	665	S37 not (S34 or S31 or S23 or S21 or S19 or S17 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 09:51
S43	8278	(through) with (blind) with (hole$1 or via$1 or opening$1)	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:54
S44	734	(circuit adj structure or wiring adj structure or board or substrate) with (through) with (blind) with (hole$1 or via$1 or opening$1)	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:55
S45	283227	S39 or S40 or S41 or S42	US-PGPUB; USPAT	OR	OFF	2005/03/01 09:56
S46	281	S44 and S45	US-PGPUB; USPAT	OR	OFF	2005/03/01 10:00
S47	169	(buried or blind) with (via$1 or hole$1 or opening$1) with (size or diameter) with (circuit adj structure or wiring adj structure or board or substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/01 10:27